

**Week 4a**

**Chapter 4, [Sections 7], 8 and 9**

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**4.7 Change of Basis, [Added, CourseSite]**

**4.8 Row and Column Space**

**4.9 Rank-Nullity Theorem**

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**5.1 Linear Transformations**

**5.3 Kernel and Range**

**5.4 Properties**

**NOTE:** Switching 5.1, 5.3, 5.4 of 4a with 4b: 5.6, 5.7, 5.8